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Letter to Editor



Health Management and Information Science

Star Power in Healthcare: The Role of Celebrity Endorsements on Domestic and International Medical Tourism Growth

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Dear Editor

he medical tourism is a rapidly growing and profitable global industry, with projections estimating its market size will reach approximately \$278.2 billion by 2025, potentially escalating to \$890.4 billion by 2035 (1). Several key factors drive this expansion, including lower costs, higher quality healthcare, and shorter waiting times in other countries (2) but what role do celebrity endorsements play in fueling this growth? This letter highlights how celebrity endorsements serve as a powerful marketing tool to attract international patients and stimulate the medical tourism sector.

In diverse industries, celebrity endorsements have proven to be an effective marketing strategy, leveraging the credibility and broad appeal of well-known figures. The psychology behind this is social proof: individuals are more likely to trust a service or product if it is endorsed by someone they admire or idolize, such as actors, musicians, athletes, or social media influencers (3).

In the healthcare industry, celebrity endorsements have emerged as a significant strategy for shaping public perception and enhancing consumer engagement. Beyond Article History: Received: 10 April 2025 Accepted: 23 June 2025

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merely raising awareness, these endorsements help make complex health issues more relatable, reduce stigma, and increase health literacy (4). Research highlights that the trustworthiness and credibility of the celebrity are key persuasive factors influencing consumers in healthcare marketing. A quantitative study found that celebrity endorsements not only enhance brand image but also significantly increase consumer exposure to healthcare products and services (4). The success of such endorsements often depends on the celebrity's attractiveness, expertise, athletic ability, and lifestyle alignment with the target audience (4). Additionally, celebrity endorsements credibility signals, differentiating healthcare offerings from competitors and often triggering herd behavior among consumers. A meta-analysis has demonstrated that people are naturally inclined to respond positively to celebrity advice, which can significantly shape their health behaviors (5). Understanding this dynamic can empower health professionals to leverage celebrity influence strategically (5). Hospitals and healthcare organizations also stand to benefit from celebrity endorsements, as these partnerships can enhance reputations and attract more patients. For instance, the University of Kansas Hospital's use of a celebrity spokesperson helped distinguish its academic medicine and increased patient discharges by 56%, illustrating the tangible benefits of strategic celebrity partnerships in healthcare marketing (6).

Additionally, it seems that medical tourism has experienced a growth, driven by celebrity endorsements through social media, commercials, and healthcare facility websites (7). Top countries in this industry, including Canada, Singapore, and Thailand, have also gained advantages from the visits of stars. For instance, Rajinikanth, a famous Indian actor received treatment at a Singapore's top hospital (8). Such endorsements can greatly impact medical facilities' reputations, attract global patients, and support the growth of local economies.

While celebrity endorsements in medical tourism can bring significant benefits, they can also pose some challenges. Some healthcare facilities might disseminate false or misleading overstating information, the efficacy treatments and leveraging the credibility of well-known celebrities to promote them. This strategy is often employed to draw in more patients and substantially boost revenue, which poses significant ethical issues (9, 10). Additionally, celebrities' high expectations can sometimes put pressure on healthcare centers. Some expect exclusive services, and when these expectations are not met, they may voice their dissatisfaction through social media to cast doubt on the reliability of medical institutions. This can gradually undermine public confidence in these centers (11) and even negatively influence the perception of medical tourism among those unfamiliar with the actual circumstances.

Conclusion

In conclusion, while celebrity endorsements represent a dynamic avenue for enhancing the medical tourism sector, it is essential to navigate this strategy with caution. The potential risks associated with misinformation and unrealistic expectations must be carefully managed to ensure that the focus remains on delivering high-quality, ethical healthcare. Maintaining a delicate balance between leveraging celebrity influence and preserving the ethical standards of medical care is crucial for the sector's sustainable advancement. Policymakers involved in medical

tourism should implement regulatory frameworks that oversee the impact of celebrity endorsements in this area, ensuring ethical compliance and informed patient decision-making. Future efforts should emphasize collaboration among healthcare providers, celebrities, and regulatory bodies to develop clear guidelines and educational initiatives. Such an approach can ultimately foster medical tourism's evolution into a trusted global industry that sets exemplary healthcare marketing standards worldwide.

Conflict of Interest

There are no conflicts of interest.

References

- 1. Future Market Insights [Internet]. Medical Tourism Market Size, Trends, & Forecast 2025-2035. London: Future Market Insights; c2025. Available from: https://www.futuremarketinsights.com/reports/medical-tourism-market
- 2. Shaygani F, Ahmadi Marzaleh M, Gheibi Z. Knowledge and attitude of students of medical sciences universities regarding health tourism: A cross-sectional study. *Health Sci Rep.* 2023;6(9):e1580. doi: 10.1002/hsr2.1580.
- 3. Ambroise L, Albert N. Celebrity endorsement: Conceptual clarifications, critical review, and future research perspectives. *Recherche et Applications En Marketing (English Edition)*. 2020;35(2):97-122.
- 4. Hirani NS, Hussain M. The Impact of Celebrity Endorsement on Perceived Effectiveness of Healthcare Products or Services. *i-Manager's Journal on Management*. 2020;14(4):15.
- 5. Hoffman SJ, Tan C. Following celebrities' medical advice: meta-narrative analysis. *BMJ*. 2013;347.
- 6. Caramenico A [Internet]. Hospitals, celebs join forces to improve brand, volume. c2012. Available from: https://www.fiercehealthcare.com/healthcare/hospitals-celebs-join-forces-to-improve-brand-volume
- 7. Cham TH, Lim YM, Sigala M. Marketing and social influences, hospital branding, and medical tourists' behavioural intention: Before-and after-service consumption perspective. *International Journal of Tourism Research*. 2022;24(1):140-57.
- 8. India Today [Internet]. Rajinikanth admitted

- to Singapore's top hospital. c2011. Available from: https://www.indiatoday.in/india/south/story/rajinikanth-admitted-to-top-hospital-in-singapore-134593-2011-05-27
- 9. Borges do Nascimento IJ, Pizarro AB, Almeida JM, Azzopardi-Muscat N, Goncalves MA, Bjorklund M, et al. Infodemics and health misinformation: a systematic review of reviews. *Bull World Health Organ*. 2022;100(9):544-61. doi: 10.2471/BLT.21.287654.
- 10. Pandey U, Singh A, Sharma P, Valuskar V. Medical Tourism in the Social Media Age: Influencers, Ethics, and International Perspectives. Revolutionizing Healthcare Experience With Digital Medical Tourism: IGI Global Scientific Publishing; 2025. p. 151-72.
- 11. Yazdi-Feyzabadi V, Shaygani F, Delavari S. Do Celebrities Want to be Treated Differently in Health System? Using Fame in a Controversial Way. *Evidence Based Health Policy, Management and Economics.* 2023.